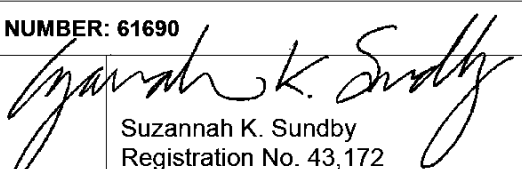


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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 034263.002
INTERNATIONAL APPLICATION NO. PCT/CA2005/000211	INTERNATIONAL FILING DATE 18 February 2005	PRIORITY DATE CLAIMED 18 February 2004
TITLE OF INVENTION	CpG-Amplicon and Array Protocol	
APPLICANT(S) FOR DO/EO/US	Petronis et al.	
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))</p> <p> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p> b. <input type="checkbox"/> has been communicated by the International Bureau.</p> <p> c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).</p> <p> a. <input type="checkbox"/> is attached hereto.</p> <p> b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))</p> <p> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p> b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p> c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p> d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Art. 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p> <p>Items 11 to 20 below concern document(s) or information included:</p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: PCT/RO/102, PCT/RO/105, PCT/RO/101, PCT/RO/132, PCT/RO/106, Submission of Formal Drawings dated 7 April 2005, Submission of CRF dated 25 April 2005, PCT/IB/301, PCT/ISA/225, PCT/IB/304, PCT/ISA/210, PCT/ISA/237, PCT/ISA/220, PCT/IB/345, PCT/IB/308</p>		

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)		INTERNATIONAL APPL. NO. PCT/CA2005/000211		ATTY DCKT NO. ATTORNEY'S DOCKET NUMBER?	
The following fees have been submitted:				CALC	PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic national fee		\$300		\$300	
22. Examination fee					
(a) <input type="checkbox"/> If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)		\$100			
(b) <input checked="" type="checkbox"/> All other situations		\$200		\$200	
23. Search fee					
(a) <input type="checkbox"/> Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority		\$100			
(b) <input checked="" type="checkbox"/> International Search Report prepared and provided to the Office		\$400		\$400	
(c) <input type="checkbox"/> All other situations		\$500			
TOTAL OF 21, 22 and 23 =				\$900	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	No. of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 = 0	0	x \$250.00 =		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	22-20=	2	x	50	\$100
Independent claims	5-3=	2	x	200	\$400
MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+	360	
TOTAL OF ABOVE CALCULATIONS =				\$1,400	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
SUBTOTAL =				\$1,400	
<input type="checkbox"/> Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				\$130	
TOTAL NATIONAL FEE =				\$1,400	
<input type="checkbox"/> Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.				\$40	
TOTAL FEES ENCLOSED =				\$1,400	
Amount to be refunded:				\$	
Amount to be charged:				\$	
(a) <input checked="" type="checkbox"/> Payment is being made using EFS-Web and a credit card.					
(b) <input type="checkbox"/> Please charge Deposit Account 02-4300 , Attorney Docket No. X , in the amount of \$X to cover the above fees. A duplicate copy of this sheet is enclosed.					
(c) <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 02-4300 , Attorney Docket No. 034263.002 .					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO CUSTOMER NUMBER: 61690					
Date: 18 August 2006		 Suzannah K. Sundby Registration No. 43,172			